

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	38	(comput\$3 near4 system) and (user near5 profile) and (record\$3 near4 (action\$1 motion movement\$1)) and ultrasonic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/29 13:27
L3	32	L2 and correlat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/29 13:27
L4	35	L2 and compar\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/29 13:27
L5	892	(367/99).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/29 13:33
L6	213	(381/79).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/29 13:33
S1	0	ullmann.in. and audio and video and ultrasonic and echo and (time near4 slots) and (single near4 sequenc \$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/16 21:06
S2	0	philips.AS. and audio and video and ultrasonic and echo and (time near4 slots) and (single near4 sequenc \$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/16 21:06
S3	82	(381/303).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/16 21:07
S5	23	"381"/\$.ccls. and (\$4speaker near20 ultrasonic) and (detect\$3 near5 (person user human listener))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/16 21:08

S6	17	"367"/\$.ccls. and (\$4speaker near20 ultrasonic) and (detect\$3 near5 (person user human listener))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/16 21:08
S7	118	(\$4speaker near20 ultrasonic) and (detect\$3 near5 (person user human listener))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/16 21:09
S8	22	S7 and echo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/16 21:23
S9	12	"367"/\$.ccls. and (\$4speaker near20 ultrasonic) and (echo)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/16 21:24
S10	17	"381"/\$.ccls. and (\$4speaker near20 ultrasonic) and (echo)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/16 21:24
S11	142	( ultrasonic near20 echo near20 pattern\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/16 21:29
S12	2	( ultrasonic near20 echo near20 pattern\$1) and loudspeaker\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/16 21:29
S13	1043	(367/112,93,900).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/16 21:30
S14	43	( ultrasonic near20 echo near20 pattern\$1) and (speaker\$1 transducer\$1) and (sensor microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/16 21:34
S15	978	(381/77,80).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/16 23:22

S16	406	( ultrasonic near20 frequency near20 shift\$3) and (speaker\$1 transducer \$1) and (sensor microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/18 10:08
S17	118	( ultrasonic near20 frequency near20 shift\$3) and (speaker\$1 transducer \$1) and (sensor microphone) and (detect\$3 near5 (person user human listener))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/18 10:17
S18	81	( ultrasonic near20 frequency near20 shift\$3) and (speaker\$1 transducer \$1) and (sensor microphone) and (detect\$3 near5 (person user human listener)) and echo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/18 10:35
S19	0	("barnhill.in.andconfigura\$4near10filter").PN.	USPAT	OR	OFF	2008/08/18 11:28
S20	0	barnhill.in. and configura\$4 near10 filter	USPAT	OR	OFF	2008/08/18 11:28
S21	2	barnhill.in. and configura\$4 near10 filter	US-PGPUB; USPAT	OR	OFF	2008/08/18 11:28
S22	0	( ultrasonic near20 compar \$3 near20 echo near20 pattern\$1) and (\$4transducer \$1 speaker\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/18 14:41
S23	1	( ultrasonic near20 compar \$3 near20 echo near20 pattern\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/18 14:44
S24	22	ultrasonic and (compar\$3 near20 echo near20 pattern \$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/18 14:45
S25	17	ultrasonic and (compar\$3 near20 echo near20 pattern \$1) and (\$4transducer\$1 speaker\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/18 14:47
S26	1	("5758173").PN.	USPAT	OR	OFF	2008/08/19 10:47
S27	1	S26 and (echo reflect\$3)	USPAT	OR	OFF	2008/08/19 10:47
S28	0	S26 and (sequenc\$3 puls\$3)	USPAT	OR	OFF	2008/08/19 11:09

S29	0	S26 and (sequenc\$3 puls\$3 burst\$1)	USPAT	OR	OFF	2008/08/19 11:09
S30	30901	ultrasonic and (burst\$1 sequen\$3 pulse\$1) and (\$4transducer\$1 speaker\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/19 11:14
S31	36	"381"/\$.ccls. and ultrasonic near20 (burst\$1 sequen\$3 pulse\$1) near20 (\$4transducer\$1 speaker\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/19 11:15
S32	50	"381"/\$.ccls. and ultrasonic near20 (burst\$1 sequen\$3 pulse\$1) near20 (\$4transducer\$1 speaker\$1 sensor microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/28 13:33
S33	8151	ultrasonic near20 (burst\$1 sequen\$3 pulse\$1) near20 (\$4transducer\$1 speaker\$1 sensor microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/28 13:39
S34	1413	ultrasonic near10 (burst\$1 sequen\$3 pulse\$1) near10 (sensor microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/28 13:39
S35	825	(ultrasonic near10 (burst\$1 sequen\$3 pulse\$1) near10 (sensor microphone)) and (\$4speaker\$1 transducer\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/28 13:40
S36	2	(ultrasonic near20 divi\$3 near20 echo near20 pattern \$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/28 14:27
S37	2	(ultrasonic near20 \$3divi\$3 near20 echo near20 pattern \$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/28 14:29
S38	1	(ultrasonic) and (\$3divi\$3 near20 echo near20 pattern \$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/28 14:29

S39	0	(ultrasonic) and (echo near20 pattern\$1 near20 (secton\$1 slot\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/28 14:30
S40	4	"381"/\$.ccls. and ultrasonic near20 tweeter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/28 14:32
S41	34	"381"/\$.ccls. and ultrasonic near20 (high near10 frequency near20 \$4speaker)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/28 14:33
S42	0	( ultrasonic near20 frequency near20 shift\$3) near20 (detect\$3 near5 (person user human listener)) and echo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/28 14:39
S43	104	( ultrasonic near20 frequency near20 shift\$3) near20 (detect\$3) and echo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/28 14:40
S44	0	( ultrasonic near20 frequency near20 shift\$3) near20 (detect\$3 near5 (person user human listener))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/28 14:40
S45	13	ultrasonic near5 tweeter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/28 15:01
S46	1	("5758173").PN.	USPAT	OR	OFF	2008/08/28 15:04
S47	0	S46 and tweeter	USPAT	OR	OFF	2008/08/28 15:04
S48	0	S46 and (high near3 frequency)	USPAT	OR	OFF	2008/08/28 15:04
S49	1	("4988981").PN.	USPAT	OR	OFF	2008/08/28 16:18
S50	0	("(ultrasonic)and (usernear5profile)").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/28 16:21

S51	44	(ultrasonic) and (user near5 profile) and (record\$3 near4 (action\$1 motion movement \$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/28 16:21
S52	1143	(comput\$3 near4 system) and (user near5 profile) and (record\$3 near4 (action\$1 motion movement\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/29 10:36
S53	38	(comput\$3 near4 system) and (user near5 profile) and (record\$3 near4 (action\$1 motion movement\$1)) and ultrasonic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/29 10:37
S54	21	( ultrasonic near20 frequency near20 shift\$3 near20 detect\$3 near20 (presence movement))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/29 10:51
S55	10	S54 and (network police station)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/29 11:37
S56	1612	( ultrasonic near20 detect\$3 near20 (volume gain amplitude))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/29 11:49
S57	13	"381"/\$.ccls. and ( ultrasonic near20 detect\$3 near20 (volume gain amplitude))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/29 11:49
S58	0	"381"/\$.ccls. and ( ultrasonic near20 detect\$3 near20 (propagation near2 delay \$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/08/29 11:49

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